

[schwartz@latour.cs.colorado.edu: domains searchable by Net]

Barbara Lincoln Brooks, Page 1

Return-Path: <brewster@quake.think.com>
Date: Mon, 5 Oct 92 19:46:46 PDT
From: Brewster Kahle <brewster@Think.COM>
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Subject: [schwartz@latour.cs.colorado.edu: domains searchable by Netfind]

list of internet names to place names.

-brewster

Date: Fri, 2 Oct 1992 13:57:32 -0600
From: Mike Schwartz <schwartz@latour.cs.colorado.edu>
To: netfind-users@latour.cs.colorado.edu
Subject: domains searchable by Netfind

I just completed some measurements that indicate that Netfind can now locate users in 9,258 domains, broken down by top-level domain as follows:

3340 edu (U.S. Educational Institutions)
968 com (U.S. Commercial Institutions)
836 de (Germany)
603 ca (Canada)
378 au (Australia)
360 uk (United Kingdom)
350 jp (Japan)
263 se (Sweden)
248 gov (U.S. Government Institutions)
191 mil (U.S. Military Institutions)
184 fr (France)
181 no (Norway)
168 nl (Netherlands)
163 net (Institutions Named by Network Connection)
129 it (Italy)
122 org (Non-profit Institutions)
85 fi (Finland)
80 dk (Denmark)
68 at (Austria)
63 ch (Switzerland)
58 es (Spain)
43 br (Brazil)
42 nz (New Zealand)
36 tw (Taiwan)
33 be (Belgium)
26 il (Israel)
25 za (South Africa)
24 pl (Poland)
24 mx (Mexico)
21 kr (Republic of Korea)
20 ie (Ireland)
20 gr (Greece)
18 is (Iceland)
13 pt (Portugal)
13 hk (Hong Kong)
13 cs (Czech and Slovak Federated Republic)
11 us (United States)
9 cl (Chile)
7 ee (Estonia)
6 sg (Singapore)
4 hu (Hungary)

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2 pr (Puerto Rico)
2 lu (Luxembourg)
1 yu (Yugoslavia)
1 ve (Venezuela)
1 tn (Tunisia)
1 th (Thailand)
1 int (International)
1 arpa (Old ARPANET names)
1 ar (Argentina)
1 aq (Antarctica)
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Using the conversion factor from the journal paper about Netfind, I estimate that Netfind can locate approximately 5.5 million people.

One other measurement: the seed database contains 26,589 domains, indicating that Netfind cannot locate people at 65% of the domains in that database (either because they are not directly connected to the Internet or because they do not support the finger, SMTP, etc.) As an aside, I leave these extra domains in the seed database so that if/when they connect to the Internet, Netfind will immediately be able to locate people there.

- Mike